

Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

July 11, 2016

Public Notice Number: MMXVI-013
Expiration Date: August 15, 2016

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

Data Viewer (click here)

Individual NPDES Permits

Proposed Reissuances

Applicant Name Nashville Zoo

Permit Number TN0080630 Permit Writer Initials JCM Discharger rating Minor
County Davidson EFO Name Nashville

Street Address/Location 3777 Nolensville Road City and/or Zip Code Nashville, TN 37211

Description of Activity stormwater runoff from routine operations and periodic construction activities Effluent Description stormwater runoff from Outfalls SW1, SW2, SW3, SW5, SW6, and SW7

Receiving Stream metropolitan storm sewer system and Cathy Jo Branch to Sevenmile Creek to Mill Creek

Facility Latitude 36.09 Facility Longitude -86.74

Applicant Name Nyrstar Clarksville, Inc.

TN0029157 Permit Number Permit Writer Initials REA Discharger rating Major EFO Name Nashville

County Montgomery

Street Address/Location 1800 Zinc Plant Road City and/or Zip Code Clarksville, TN 37041

Description of Activity Production of zinc metal from the beneficiation of zinc concentrate ore by

hydrometallurgical process; production of co-product cadmium metal, sulfuric acid and

metallurgically valuable by-products.

Effluent Description treated process water, sanitary wastewater, stormwater and cooling water through Outfall

> 001, demineralized regeneration water, water plant overflow and filter backwash through Outfall 002, stormwater runoff and cooling water through Outfalls SW3 and SW4 and stormwater runoff though Outfalls SW5; and to operate a Cooling Water Intake Structure.

Receiving Stream Cumberland River at mile 122 (Outfall 001), unnamed tributary to Cumberland River at

mile 122.6 (Outfall 002), unnamed tributary to the Cumberland River at mile 121.1 (Outfalls SW3 & SW5) and unnamed tributary to the Cumberland River at mile 122.6

(Outfall SW4)

Facility Latitude 36.52 **Facility Longitude** -87.41

Proposed Terminations

Applicant Name Circle K Stores, Inc.

Permit Number TN0078999 Permit Writer Initials JCM Discharger rating Minor EFO Name Nashville

Rutherford County

Street Address/Location 1880 Almaville Road City and/or Zip Code Smyrna, TN 37167

Description of Activity Convenience store with retail sales of gasoline and diesel fuel station. Storm Water

discharges covered by TNR059208, Termination requested.

Effluent Description stormwater and discharges from oil/water separator

Receiving Stream Olive Branch

Facility Latitude 35.93 Facility Longitude -86.53

State Operation Permits

Proposed New Issuances

Applicant Name Town of Thompson's Station - Whistle Stop Subdivision

SOP-16005 Permit Writer Initials HVA Permit Number Discharger rating Minor

EFO Name Nashville County Williamson

Street Address/Location 1565 Thompsons Station Rd. City and/or Zip Code Thompson's Station, TN

Effluent collection system, Packaged Sequencing Batch Reactor (SBR) with flow Description of Activity

equalization and fenced drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.80 **Facility Longitude** -86.92

POTW - Pretreatment Program Approvals:

None		

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (August 15, 2016).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (August 15, 2016) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

<u>List of DWR Permit Writers</u>							
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State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.